

12 April 1932.

Prof. Bhai Balmukand,
Agricultural College,
Lyallpur,
Punjab, India.

Dear Balmukand:

Thanks for your long and interesting letter. The map of the Punjab is most interesting, especially as the percentage is so markedly regional. I must try to see how it compares with population density in the several districts. *What is the source of these data; is there a probate system for land inheritance?*

I think your method of changing from quantity to frequency in cases where you suspect the quantitative scale provided by the instruments to be unsuitable as measuring the effect on the plant, will be suitable for your purpose, i.e. for a preliminary survey. Ultimately you will aim at returning to a quantitative measure, when on the basis of observed crop effects, a more satisfactory metrical scale has been discovered. This is often done most simply by introducing fresh instruments. E.G. an evaporimeter of simple design probably integrates much of the information hidden away in temperature, humidity and wind velocity.

You do not ask me to return the table and map, so I am

retaining them for the time; but do not hesitate to ask for them.

Yours sincerely,